| PU3.TION                  | INITIALS | ID NO.  | DATE       |
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| O.I.P.E. CLASSIFIER       |          | 59      | 5/7/       |
| FORMALITY REVIEW          | Kil.     | 355705  | 06/11/01   |
| RESPONSE FORMALITY REVIEW |          | 35)/405 | 1 90/11/01 |

## **INDEX OF CLAIMS**

| • | Rejected                   | N Non-elected |
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|   | Allowed                    | IInterference |
|   | (Through numeral) Canceled | A Appeal      |
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| -        | <u>و</u>                   | Š   | ×              | 0:      | 4          | +         | 4        | 4                       | _         | L        | 4        | -            | 4            | -        | ű        |          |          | 1            | $\perp$   | 4        | $\perp$  |           | L         | L            | 1 |
| -        | Ž                          |     | 7              | Ŧ       | +          | +         | +        | -                       | _         | <u> </u> | +        | +            | +            | 4        | L        | 51       |          | $\perp$      | 4         | $\perp$  | 4        | _         | _         | L            | 1 |
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|          | 5                          | H   | +              | t       | 1          | +         | +        | +                       |           |          | +-       | +            | +            | $\dashv$ | $\vdash$ | 54<br>55 |          | ╀            | +         | +        | +        |           | ┝         | ┞            | + |
| -        | 6                          | Н   | 1              | t       | t          | $\dagger$ | +        | す                       | _         | Н        | +        | +            | +            | $\dashv$ | -        | 56       | -        | +-           | +         | +        | +        |           | -         | ⊢            | + |
| _        | 7                          | П   | 1              | t       | T          | +         | 1        | 7                       |           | _        | 十        | +            | +            | ┪        | $\vdash$ | 57       |          | +            | +         | +        | +        |           | H         | -            | + |
|          | 8                          |     | T              | T       | Τ          | 7         | T        | 1                       |           | _        | T        | Ť            | +            | 7        |          | 58       | -        | †-           | $\dagger$ | ╁        | +        | _         |           | $\vdash$     | t |
|          | 9                          |     |                | =       |            |           | T        | 1                       |           |          | <b>†</b> | Ť            | Ť            | 7        |          | 59       | +-       | $^{\dagger}$ | $\dagger$ | +        | †        | ٦         |           |              | t |
|          | 10                         |     |                | /       |            | T         |          | 7                       |           |          | T        | T            | $\top$       | 7        |          | 60       | -        | †            | +         | +        | +        | _         |           | -            | t |
| _        | 11                         |     |                | 11      |            | floor     |          |                         |           |          | Т        |              | 1            | ٦        |          | 61       | T        | T            | ✝         | Ť        | +        | 7         | $\neg$    | _            | t |
|          | 112<br>113                 | Ц   | 1              |         |            |           |          | $oldsymbol{\mathbb{I}}$ |           |          |          |              | T            |          |          | 62       |          | T            | T         | T        | +        |           |           | _            | t |
|          | 13                         | Ц   | 1              |         | L.         | $\perp$   | $\perp$  |                         |           |          | L        | Γ            |              |          |          | 63       |          | Т            | T         | 1        | 1        | ٦         |           |              | t |
|          | 1                          | Ц   | 1              |         | L          | $\perp$   | $\perp$  |                         |           |          | L        |              |              |          |          | 64       |          | Г            | 1         | T        | T        |           | $\neg$    | _            | t |
|          | 15                         | Ц   | 4              | _       | L          | Ļ         | $\perp$  | 4                       | $ \bot $  |          | L        | L            |              |          |          | 65       |          |              | Ι         | T        | T        | 7         | $\neg$    |              | T |
| _        | #                          | Ц   | 4              | _       | L.         | ╀         | _        | 4                       | 4         |          | L        | L            | 1            | ╛        |          | 66       | L        |              |           | I        |          |           |           |              | T |
| _        | 1                          | 4   | +              | _       | L          | -         | 1        | 1                       | 4         |          | 1_       | 1            | $\perp$      |          | L        | 67       | _        | L            |           |          | Ι        |           |           |              | Γ |
|          | 18                         | Y   | 4-             | _       | ļ          | +         | +        | 4                       | 4         |          | L        | $\perp$      | 1            | 4        | _        | 68       | L        | L            | L         | L        |          |           |           |              |   |
|          |                            | 7   | +              | 4       | Ļ.         | +         | +        | 4-                      | 4         |          | Ļ.       | $\downarrow$ | 1            | 1        | _        | 69       | <u>L</u> | L            | Ļ         | L        | $\perp$  |           |           |              |   |
|          | 30                         | 4   | +              | _       | L          | 1         | 1        | 1                       | 4         |          | _        | 1            | ┺            |          | L        | 70       |          |              |           | L        |          |           |           |              |   |
| -        | 41                         | +   | 1              | 4       |            | 4         | 4-       | 4                       | 4         |          | L        | L            | $\perp$      | 4        |          | 71       |          |              |           |          | I        |           |           |              |   |
|          | *                          | +   | +              | 4       | ļ.,        | +         | +        | 4                       | 4         | _        | L        | Ļ            | $\downarrow$ | 1        | _        | 72       | L        | L            | L         |          | L        | $\perp$   |           |              |   |
| -+       | 20<br>21<br>22<br>23<br>24 | ╀   | +              | -       |            | -         | +        | +                       | 4         |          | Ļ.       | $\perp$      | 4            | 4        | _        | 73       |          | L            | $\perp$   | 1        |          | 1         | _         |              | L |
| -+       | #                          | t   | ╀              | -       | _          | +-        | +        | +                       | +         | _        | _        | ┼            | +            | 4        | <u> </u> | 74       |          | L            | 1         | $\perp$  | $\perp$  | _         | _         |              | L |
| $\dashv$ | 25<br>25                   | ╁   | ╁              | 4       |            | ╀         | +        | +                       | +         |          | _        | -            | ╄            | 4        | -        | 75       |          | <u> </u>     | -         | 1        | $\perp$  | _         | $\perp$   |              | L |
| -+       | 27                         | ╀   | ╀              | +       |            | ╁         | ╀        | +                       | +         |          | -        | ╄-           | +            | -        | _        | 76       |          | $\vdash$     | L         | ļ.,      | 1        | 4         | _         |              | _ |
|          | 28                         | t   | ╁              | +       |            | ╁         | +        | +                       | +         |          | -        | +-           | ╄            | $\dashv$ | -        | 77       |          | _            | ╀-        | $\perp$  | 4        | 4         | $\dashv$  | _            |   |
| 7        | 20                         | t   | ╁              | +       |            | -         | +        | +                       | +         | _        | -        | +-           | ╀            | -        | $\vdash$ | 78<br>79 |          | <u> </u>     | -         | -        | +-       | 4         | $\dashv$  | _            |   |
|          | <b>3</b> b                 | ╁   | +              | +       | _          | H         | +        | +                       | +         | -        | -        | -            | +            | -        | -        | 80       |          | -            | ⊦         | $\vdash$ | +-       | +         | +         |              | _ |
| 7        | <b>4</b> 1                 | t   | +              | 7       |            | ╁╌        | +        | +                       | +         |          | -        | -            | ╁            | 1        | -        | 81       |          | <u> </u>     | ⊦         | -        | +        | +         | $\dashv$  | 4            |   |
|          | 2                          | †   | t              | 1       | _          | 1         | †-       | +                       | +         | -        | -        | ╁╴           | ╁╌           | ┨        | -        | 82       | _        | -            | ├         | ╀        | +        | +         | +         | -            | _ |
|          |                            | Ż   | ħ              | 7       |            | 1         | t        | $^{+}$                  | +         | _        | -        | -            | H            | 1        | H        | 83       | _        | -            | -         | ╁        | +        | +         | +         | -            | _ |
| :        | 34                         | _   | П              | H       |            |           | †        | T                       | $\dagger$ | T        |          | +            | t            | 1        | H        | 84       | -        |              | -         | ╁        | ╀        | +         | +         | -+           |   |
|          | 35                         | _   | l              | 1       |            | Г         |          | 1                       | †         |          | _        | _            | T            | 1        | $\vdash$ | 85       | -        | _            | 1         | $^{+}$   | +        | +         | +         | $\dashv$     | _ |
|          | 36                         |     | Ξ              | =       |            |           | Γ        | 1                       | †         | 7        |          |              | Τ            | 1        | $\Box$   | 86       |          | _            | $\vdash$  | 1        | 1        | $\dagger$ | +         | -            | - |
| _        | 37                         |     |                | Ι       | _          |           |          | Ι                       |           |          | _        |              | Γ            | 1        | $\Box$   | 87       |          | _            |           | T        | T        | +         | +         | +            | _ |
|          | 38                         | _   | Ц              | $\prod$ |            |           |          |                         | m I       |          |          |              |              | 1        | $\Box$   | 88       |          | _            | Г         |          | 1        | †         | +         | +            | - |
| -        | 39                         |     | Ц              | 1       |            |           |          |                         | Ι         |          |          |              |              | ]        |          | 89       |          |              |           |          | T        | †         | $\dagger$ | +            | _ |
| 4        | 10                         |     |                |         |            | L         | L        | L                       | Ι         | 1        |          |              |              | ]        | П        | 90       | $\neg$   |              |           | Γ        | Τ        | Ť         | $\top$    | +            | _ |
| _        | 11                         |     |                |         | _          |           |          |                         | Γ         | T        |          |              |              | 1        | $\Box$   | 91       |          |              |           |          | T        | +         | $\dagger$ | $\forall$    | _ |
| _        | 2                          |     |                |         |            |           |          | Γ                       | I         | Ţ        |          |              |              | 1        | _        | 92       | 1        |              | Т         | -        | T        | +         | +         | $\dashv$     | - |
| -        | 3                          |     |                | 1       |            |           |          |                         | I         |          |          |              |              |          |          | 93       |          |              |           | _        |          | T         | +         | +            | - |
| _        | 14                         |     |                | L       |            | _         | L        |                         | Γ         | J        |          |              |              | ]        | -        | 94       |          |              |           |          | Τ        | $\dagger$ | $\dagger$ | $^{\dagger}$ | - |
|          | 5                          |     | _              | 1       |            | _         |          | L                       | $\Gamma$  | I        |          |              |              |          |          | 95       | _        |              |           |          | <u> </u> | T         | +         | 7            |   |
|          | 6                          | _   |                | 1       | _          |           | L_       | L.                      | Ĺ         | 1        |          |              |              |          |          | 96       |          |              |           |          |          |           | 7         | $\top$       | _ |
| 4        | 7                          | 4   | =              | 1       | _          |           | _        | L                       | 1         | 1        |          |              |              |          |          | 97       | $\Box$   |              |           |          |          |           | T         | 1            | _ |
| -\$      | 8)<br>9                    | 4   | <u>\bullet</u> | +       | _          |           | L_       | Ļ.                      | L         | 4        |          | _            |              |          |          | 98       | I        |              |           |          |          | L         | I         | I            | _ |
|          |                            | 4   | V              | 1       | 4          |           | <u> </u> | $\vdash$                | $\perp$   | 4        | _        |              |              |          |          | 99       | $\perp$  | $\Box$       |           |          |          | Γ         | I         | I            | _ |
| 5        | V L                        | _1  |                | 1       | $_{\perp}$ |           |          | ł                       | Ī         | - 1      |          |              |              |          | ı H      | 00       |          | - 1          |           |          |          | 1         |           | Т            | _ |

| Cla           | aim        | Γ         |          |   |              |   |    | С        | a | te        | _ | _ |              |              | _ | - |
|---------------|------------|-----------|----------|---|--------------|---|----|----------|---|-----------|---|---|--------------|--------------|---|---|
|               | lai        |           |          |   |              | T |    | Γ        |   |           | Ī |   | Γ            | T            | _ | Ī |
| Final         | Original   |           |          | ł |              | l |    | l        |   |           |   | ĺ |              | 1            |   | l |
| -             | 101        | H         | ╀        | 4 |              | + | _  | H        | 4 | L         | + | _ | <u>_</u>     | 4            | _ | ļ |
| -             | 102        | -         | ╁        | + |              | ╁ |    | ┝        | - | L         | + | Н | -            | 4            |   | ŀ |
|               | 103        |           | -        | 1 |              | t | -  | H        | 4 | -         | ╁ | + | _            | +            | - | H |
|               | 104        |           | ╁╌       | 1 | _            | + | -  | ┝        | ۲ | _         | ╀ | 4 |              | +            | 4 | ŀ |
|               | 105        |           | T        | 7 | _            | t | _  | t        | T |           | + | 1 | -            | t            | ٦ | L |
|               | 106        |           |          | 1 |              | T |    | Γ        |   | _         | ┪ | 7 | _            | t            | ٦ | - |
|               | 107        |           |          | I |              | Ι |    |          |   |           |   | 7 | _            | †            | 7 | _ |
| $\rightarrow$ | 108        |           | L        | 1 |              |   | _  | L        |   |           |   |   |              | Ι            |   | _ |
|               | 109        |           | ļ        | 4 |              | L |    | L        | 4 |           | L | 1 |              | L            |   |   |
|               | 110<br>111 |           | L        | 4 |              | Ļ | _  | L        | 4 |           | L | 4 |              | Ļ            | 4 |   |
|               | 112        | _         | <u> </u> | + |              | H | _  | _        | 4 | ·         | Ļ | 4 |              | $\downarrow$ | 4 | _ |
|               | 113        |           | ⊢        | ╁ |              | ┝ | 4  | <u>_</u> | + |           | ╀ | 4 |              | Ł            | 4 | _ |
|               | 114        | _         | -        | ╁ | _            | ┝ | -  | _        | + |           | ├ | + |              | ╀            | + | _ |
|               | 115        | _         |          | t |              | ┝ | Ⅎ  |          | + | _         | - | + |              | H            | + | _ |
|               | 116        | T         | _        | t |              | H | 7  | _        | † |           | ┝ | 1 | -            | H            | + | - |
|               | 117        |           |          | T |              | r | 1  |          | † |           | r | † | _            | H            | + | - |
|               | 118        |           |          | Ī |              |   |    |          | Ť |           |   | † |              | r            | † | - |
|               | 119        |           |          | I |              |   |    |          | T |           |   | T |              | Γ            | T | _ |
|               | 20         |           |          | I |              |   |    |          | Τ |           |   | Ī |              | Γ            | T | _ |
|               | 121        |           |          | Ι |              |   |    |          | I |           |   | Ī |              |              | Ť | _ |
|               | 22         | _         |          | L |              |   | _  |          | I |           |   | I |              |              | Ι | _ |
|               | 23         | -1        | _        | ļ | _            |   | 4  |          | 1 | _         | _ | ļ |              | L            | 1 |   |
| _             | 24         | 4         |          | ╀ | _            | _ | 4  | _        | ļ | 4         |   | 4 | 4            | _            | 1 |   |
|               | 25<br>26   | 4         |          | ╀ | 4            |   | +  |          | ╀ | 4         |   | ╀ | -            |              | + |   |
|               | 27         | $\dashv$  |          | H | -            |   | +  | _        | ╀ | $\dashv$  |   | ╀ | -            |              | ╀ | _ |
|               | 28         | +         | _        | t | +            |   | +  |          | t | ┪         |   | + | +            |              | t | - |
|               | 29         | 7         | _        | t | 7            |   | t  |          | t | 1         |   | † | 7            | _            | t | - |
|               | 30         | 1         |          | T | 7            | _ | †  |          | t | 7         | _ | T | 7            | _            | t | - |
|               | 31         |           |          |   |              |   | T  |          |   |           |   |   | 1            |              | Γ | _ |
| _             | 32         |           |          |   |              | _ | Ι  |          |   |           |   | L | I            |              | Γ | _ |
| 1:            | 33         | 4         |          | L | 1            |   | 1  |          | L |           |   | L | 1            |              | L |   |
|               | 34         | 4         |          | L | 4            |   | 1  |          | L | 4         |   | L | 4            |              | L |   |
|               | 35<br>36   | +         | _        | L | 4            |   | +  | _        | L | 4         |   | L | +            | _            | - |   |
| $\rightarrow$ | 36<br>37   | +         | -        | L | +            | _ | ╀  |          | H | +         |   | H | +            |              | - | _ |
| - 1           | 38         | +         | _        | - | +            | _ | ╁  | -        | ┞ | +         |   | - | +            | _            | _ | _ |
|               | 39         | $\dagger$ | _        | - | +            | - | t  | -        | - | $\dagger$ | - | ┝ | t            | -            | - | - |
| _             | 10         | $\dagger$ |          |   | $\dagger$    |   | t  |          | _ | +         |   |   | †            | 7            | _ | _ |
|               | 41         | +         |          |   | $\dagger$    |   | t  |          |   | +         | _ | - | Ť            | 7            |   | _ |
| 14            |            | +         |          | _ | +            |   | t  | 1        |   | +         |   | _ | T            | 7            | _ | 4 |
| 14            | 13         |           | _        |   | †            | _ |    |          | _ | Ţ         |   | _ | I            |              | _ | J |
| 14            | 14         | Ι         |          | _ | T            |   | Γ  |          |   | Ι         |   |   | Ι            | $\Box$       |   | 1 |
| 14            | 5          | I         |          |   | I            |   |    |          |   | I         |   |   | I            | Į            | _ | ] |
| 14            |            | 1         | _[       |   | 1            | _ | L  | 1        | _ | 4         | 4 | _ | 1            | 4            | _ | J |
| 14            |            | 4         | 4        |   | $\downarrow$ | _ | L  | 4        |   | 1         | 4 |   | $\downarrow$ | 4            | _ | 1 |
| 14            |            | +         | 4        |   | +            |   | Ļ. | +        |   | +         | + |   | ╁            | +            | _ | ł |
| 14<br>15      |            | +         | +        | _ | ╁            | - | _  | +        | _ | +         | + | - | H            | +            |   | ١ |
|               | ч_         |           |          |   | 1_           |   |    |          | _ | _         |   | _ | -            | _            | _ | 4 |

If more than 150 claims or 10 actions staple additional sheet here